#	Measures to Reduce GHG Emissions Generated by Local Government (INTERNAL)	Existing *	New or Expand *	Pg
1	Use sustainable design and construction techniques in new buildings and remodeling projects	Y	Υ	3
	Design new buildings so energy efficiency exceeds State code requirements	Υ	Y	4
3	Improve energy efficiency of heating, ventilation and air conditioning (HVAC) systems	Υ	Y	4
4	Improve energy efficiency of indoor lighting systems	Υ	Y	4
<u>σ</u> 5	Install additional energy efficiency technologies in buildings	Y	Y	4
9 6	Perform energy assessments on facilities	Υ	Y	5
SOUNTY BUILDINGS	Install cogeneration plants to reduce use of natural gas	N	Υ	5
8	Use renewable power	Y	Υ	5
≥ 9	Install district heating and cooling plants	N	Υ	5
<u> </u>	Use cool roofing systems for buildings	Y	Υ	5
<u> </u>	Install shading improvements on buildlings	N	Υ	6
	Retrofit existing buildings with insulation and thermally resistant window film	Y	Υ	6
	Participate in energy demand response programs	Y	Υ	6
	Incorporate efficiency and sustainability criteria when selecting sites for new buildings and leases	N	Y	6
	Use commissioning agents for new building projects	N	Y	6
	Consider potential climate impacts and life-cycle cost analysis prior to investment in capital facilities	N	Υ	7
SA 17	Use LEDs in traffic signals	Y	N	7
2 18	Use LEDs in pedestrian signals, street lights and lighted street name signs	Y	Υ	7
<u>4</u> 19	Use solar energy to power outdoor lighting	Y	Υ	7
	Reduce pavement widths for roads	Y	Υ	8
2	Explore alternative paving materials and techniques	Y	N	8
	Explore the use of cool paving materials when repairing/resurfacing parking lots	Y	Υ	9
	Minimize use of concrete and limit use to blended concrete	N	Υ	9
≸ 24	Replace unnecessary pavement in existing parks and playgrounds with landscaping or permeable surfaces	N	Υ	9
<u>í</u> 25	Use water conserving landscaping and irrigation systems	Y	Υ	9
	Plant trees and other landscaping in existing medians and parking lots	N	Y	10
<u>ਰ</u> 27	Establish tree planting and maintenance program for County owned and/or maintained land	Y	Υ	10
2 8	Use natural vegetation and landscaping around paved surfaces	Y	Υ	11

^{*} Existing: Partially or fully implemented | New or Expand: New or can be expanded, see page # in report for "Additional Action(s) to be Considered"

#	Measures to Reduce GHG Emissions Generated by Local Government (INTERNAL)	Existing *	New or Expand *	Pg
2	Purchase electric vehicles	Υ	N	11
3	Purchase hybrid vehicles	Υ	Υ	12
3	Purchase compressed natural gas vehicles	Υ	Υ	12
	Install fueling stations/infrastructure for alternative fueled vehicles	Υ	Υ	12
3.	Install diesel particulate traps on heavy-duty vehicles	N	Y	12
	Minimize purchase of sport utility vehicles	Y	N	12
	Capture evacuated vehicle air conditioning freon & refrigerant	Υ	N	12
	Print businesses cards on recycled-content paper	Υ	Y	13
<u></u> 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Purchase recycled-content office supplies	Υ	Y	13
<u>É</u> 3	Purchase recycled-content office furniture	N	Y	14
	Purchase high efficiency motors, appliances and equipment	N	Y	14
<u> 3</u>	Purchase recycled-content carpeting	Υ	N	14
<u> 2</u>	Require bids for building materials to include pricing for environmental specifications	N	Υ	14
4.	Require contractors to include environmental specifications in bids for new County buildings	Υ	Υ	14
	Adopt and enforce environmental purchasing ordinance	N	Υ	15
	Reuse and recycle office equipment and furniture	Υ	Υ	15
<u> </u>	Reuse and recycle building materials	Υ	N	15
	Print and copy documents using double-sided pages	Y	Y	16
7	Collect recyclables from County buildings and parks	Υ	Υ	16
	Recycle municipal landscaping debris	Υ	N	16
	Encourage eligible employees to telecommute	Y	Y	17
	Provide financial incentives to employees participating in a vanpool	Y	Y	17
<u>က</u> 5	Provide financial incentives to employees using mass transit	Υ	Υ	17
<u>≡</u> 52	Encourage flex schedules and compressed work weeks	Y	Y	18
9 5:	Require employees to use trip-appropriate vehicles	Υ	Y	18
	Adopt "Smart Drive" procedures for staff trips	N	Y	18
5	Provide free preferred parking for employees that carpool	Y	Y	18
	Provide bicycle parking for employees	Y	Y	19
5	Provide shower facilities for employees	Υ	Υ	19

^{*} Existing: Partially or fully implemented | New or Expand: New or can be expanded, see page # in report for "Additional Action(s) to be Considered"

#	Measures to Reduce GHG Emissions Generated by Private Sector (EXTERNAL)	Existing *	New or Expand *	Pg
5		Υ	N	20
5	Incorporate climate protection goals and policies into the General Plan	N	Υ	20
E 6	Incorporate Smart Growth principles and concepts into the General Plan	N	Υ	20
AND USE 6 6 6 6	Provide density bonuses for affordable housing projects	Υ	Υ	21
4 6:	Encourage mixed use development	Υ	Υ	21
6	Analyze potential climate impacts prior to making recommendations regarding approval or denial of development projects	N	Y	21
6	Offer weatherization program to help existing buildings maximize energy efficiency	Υ	Υ	21
6	Adopt wood burning ordinance	Υ	Υ	22
6	Require re-roofing projects to use cool roofing materials	N	Υ	22
8 6	Require all new buildings to use cool roofing systems	Υ	Υ	22
	Adopt energy efficiency standards for all development projects	N	Υ	22
6	Require new developments to facilitate use of solar	N	Υ	22
	Include renewable energy use standards in local building code	N	Υ	23
	Require that new residential garages have connections to charge electric-powered vehicles	N	Υ	23
	Require adequate space for storing and collection of recyclables be provided in all development projects	N	Υ	23
7:	Adopt Green Building Guidelines and rating/point system	Υ	Υ	23
7		Υ	Υ	24
9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Require new developments to plant native trees in medians and common areas	N	Υ	24
7	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Υ	N	24
<u>9</u> 7	- 1	Υ	N	25
		Υ	Υ	25
3 7	Require use of natural vegetation and landscaping around paved surfaces	N	Υ	25
8 0		N	Υ	26
6 8	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	N	Υ	26
8		N	Υ	26
8	Require developments to install bicycle and pedestrian amenities	Υ	Υ	26
(LANDSCAPING, ROADS 8 8 8 8 8 8	3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	N	Y	27
8 8	Require certain development projects to construct a park-and-ride lot	Y	Y	27
8	Require developments to provide designated preferred parking for high-occupancy vehicles and/or alternative fuel vehicles	N	Y	27

	#	Measures to Reduce GHG Emissions Generated by Private Sector (EXTERNAL)	Existing *	New or Expand *	Pg
ш	87	Require certain development projects to install features to support mass transit	Υ	Υ	27
SIT	88	Require certain development projects to install alternative fuel vehicle infrastructure	N	Υ	28
	89	Require energy efficient outdoor lighting and signals in all new developments	N	Υ	28
	90	Conduct junk mail reduction campaign	Υ	Υ	29
	91	Help businesses reduce their waste	Υ	Υ	29
		Adopt variable can rates to promote waste reduction and recycling	Υ	Υ	29
끈	93	Provide or mandate recycling collection services	Υ	Υ	29
AS		Offer home composting education and resources	Υ	N	30
≯		Provide education and outreach regarding disposal alternatives	Υ	Υ	30
	96	Encourage use of recycled materials by manufacturers	Υ	N	30
	97	Promote proper handling of toxic discards including household chemicals and electronics	Υ	Υ	31
	98	Use methane from landfills to generate electricity	Υ	Υ	31
3E	99	Adopt local manure management ordinance	-	-	31
AGRICULTURE	100	Increase no-till crop management techniques	-	-	31
ll:		Reduce use of nitrogen fertilizer	-	-	31
GRI	102	Reduce equipment use	-	-	32
Ă	103	Increase use of agricultural residues for fuel	-	-	32
		Recognize businesses that adopt green business practices	Υ	N	32
	105	Collaborate with other agencies to maximize water conservation and drought preparation	Υ	Υ	32
	106	Preserve and enhance native habitats	Υ	Υ	32
REGIONAL	107	Collaborate with local agencies on traffic signal timing and preemption	Υ	Υ	33
0		Encourage transit agencies to use alternative fueled buses	N	Υ	33
Æ	109	Encourage BAAQMD to offer funds for local greenhouse gas emission reduciton measures	N	Υ	33
	110	Encourage BAAQMD to expand Spare the Air Day public information campaign	N	Υ	34
	111	Encourage BAAQMD to consider adopting a Green Contracting Ordinance	N	Υ	34
	112	Encourage MTC to establish consistent 2+ carpool occupancy for I-680	N	Υ	34